

AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract by rewriting same to read as follows.

When a battery is in a standby mode, a microcomputer switches to a sleep mode ~~[[if]]~~ when no charging/discharging current is supplied within a predetermined time~~[[,]]~~ and controls a timer ~~so-as~~ to start measuring the standby time of the battery. When a charging/discharging current is supplied, the microcomputer switches to a wake-up mode~~[[,]]~~ and controls the timer ~~so-as~~ to stop measuring the standby time. Then, the microcomputer reads the measured standby time. Based on the read standby time, the microcomputer calculates the correction value to correct the currently stored remaining battery capacity value.